IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

In re application of: Thomas CHMIELEWSKI, et al.) Examiner: Shrivastav, Bri
Serial No.: 10/560,216) Art Unit: 2859
Filed: 9 December 2005)
For: Connection System for Split-Top RF Coils))
Attorney Docket: PHUS030171US) Cleveland, Ohio 44143) 23 July 2007

RESPONSE A

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Response A is responsive to the Office Action dated 26 March 2007.

Reexamination and reconsideration of the application is respectfully requested.

Remarks begin on page 2 of this paper.

CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this Response A is being filed on the date indicated below by electronic transmission with the United States Patent

and Trademark Office via the electronic filing system (EFS-Web).

Patricia A. Heim